### **Comparisons of Job Characteristics**

Focus Occupation: Budget Analysts (13-2031)

**Associated Occupation: Accountants and Auditors (13-2011)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Budget Analysts (13-2031)

Associated Occupation: Accountants and Auditors (13-2011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Economics and Accounting	4.4	19.2	19.2	0	Current knowledge level may be sufficient
Mathematics	9.2	13.9	15.9	>	Current knowledge level is likely sufficient
Computers and Electronics	8.4	12.5	12.5	0	Current knowledge level may be sufficient
Administration and Management	8.4	12.3	14.7	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Budget Analysts (13-2031)

Associated Occupation: Accountants and Auditors (13-2011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mathematics	6.2	11.8	10.6	<	A higher skill level may be required
Systems Analysis	6.5	10.4	9.7	0	Current skill level may be sufficient
Systems Evaluation	6.4	9.4	8.1	<	A higher skill level may be required
Operations Analysis	5.0	7.8	8.6	>	Skill level is likely sufficient
Management of Financial Resources	3.3	6.0	9.5	>>	Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

95

Focus Occupation: Budget Analysts (13-2031)

Associated Occupation: Accountants and Auditors (13-2011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Comprehension	11.0	14.6	14.3	0	Current ability level may be sufficient
Number Facility	6.3	13.3	15.0	>	Current ability level is likely sufficient
Mathematical Reasoning	6.3	13.2	14.0	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.0	11.8	<	Some improvement in abilities may be required
Near Vision	11.1	12.7	11.0	<	Some improvement in abilities may be required
Information Ordering	9.9	11.6	10.8	0	Current ability level may be sufficient
Category Flexibility	9.0	11.1	9.3	<	Some improvement in abilities may be required
Speed of Closure	5.9	7.5	4.8	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 98

Focus Occupation: Budget Analysts (13-2031)

Associated Occupation: Accountants and Auditors (13-2011)

Work Activities	Exclusivity of Activity
Advise clients on financial matters	77
Analyze budgets	89
Analyze financial data	57
Analyze financial information to project future revenues or expense	95
Compile data for financial reports	62
Compute financial data	53
Develop budgets	56
Develop or maintain budgeting databases	95
Make presentations on financial matters	84
Make revenue forecasts	95
Prepare financial reports	67
Prepare periodic reports comparing budgeted costs to actual costs	89
Use accounting or bookkeeping software	81
Use computers to enter, access and retrieve financial data	77
Use cost benefit analysis techniques	77
Use spreadsheet software	18

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Budget Analysts (13-2031)

Associated Occupation: Accountants and Auditors (13-2011)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Development software	4
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.